



SCHWEGMAN _ LUNDBERG _ WOESSNER _ KLUTH
United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

COPY OF PAPERS
ORIGINALLY FILED

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS, FUNCTIONAL DATA, AND SYSTEMS TO REPRESENT A STORAGE ENVIRONMENT.

The specification of which was filed on November 29, 2001 as application serial no. 09/997,602.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. ' 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. ' 1.63(c).

I hereby claim foreign priority benefits under 35 U.S.C. ' 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. ' 119(e) of any United States provisional application(s) listed below:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. ' 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. ' 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. ' 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

Attorney Docket No.: 1557.001US1
 Serial No. 09/997,602
 Filing Date: November 29, 2001

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Anglin, J. Michael	Reg. No. 24,916	Gortych, Joseph E.	Reg. No. 41,791	Nama, Kash	Reg. No. 44,255
Aronoff, Marvin S.	Reg. No. 35,052	Greaves, John N.	Reg. No. 40,362	Nelson, Albin J.	Reg. No. 28,650
Arora, Suncel	Reg. No. 42,267	Haack, John L.	Reg. No. 36,154	Nicholson, Lea A.	Reg. No. 48,346
Beekman, Marvin L.	Reg. No. 38,377	Harris, Robert J.	Reg. No. 37,346	Nielsen, Walter W.	Reg. No. 25,539
Berdie, Raymond R.	Reg. No. P-50,769	Jackson Huebsch, Katharine A.	Reg. No. 47,670	Padya, Danny J.	Reg. No. 35,635
Bianchi, Timothy E.	Reg. No. 39,610	Jurkovich, Patti J.	Reg. No. 44,813	Parker, J. Kevin	Reg. No. 33,024
Billion, Richard E.	Reg. No. 32,836	Kalis, Junaal M.	Reg. No. 37,650	Perdok, Monique M.	Reg. No. 42,989
Black, David W.	Reg. No. 42,331	Klima-Silberg, Catherine I.	Reg. No. 40,052	Peret, Andrew R.	Reg. No. 41,246
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Brooks, Edward J., III	Reg. No. 40,925	Lacy, Rodney L.	Reg. No. 41,136	Prout, William F.	Reg. No. 33,995
Chadwick, Robin A.	Reg. No. 36,477	Lemaire, Charles A.	Reg. No. 36,198	Schumm, Sherry W.	Reg. No. 39,422
Clark, Barbara J.	Reg. No. 38,107	LeMoine, Dana B.	Reg. No. 40,062	Schwegman, Michael L.	Reg. No. 25,816
Clise, Timothy B.	Reg. No. 40,957	Lundberg, Steven W.	Reg. No. 30,568	Scott, John C.	Reg. No. 38,613
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Drake, Eduardo E.	Reg. No. 40,594	Mates, Robert E.	Reg. No. 35,271	Steffey, Charles E.	Reg. No. 25,179
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Forrest, Bradley A.	Reg. No. 30,837	Mehrie, Joseph P.	Reg. No. 45,535	Tong, Viet V.	Reg. No. 45,416
Gamon, Owen J.	Reg. No. 36,143	Moore, Charles L., Jr.	Reg. No. 33,742	Viksains, Ann S.	Reg. No. 37,748
Groric, Gregory J.	Reg. No. 36,530	Muller, Mark V.	Reg. No. 37,509	Woessner, Warren D.	Reg. No. 30,440

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary.

Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:
 P.O. Box 2938, Minneapolis, MN 55402
 Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1 : Thomas W. Lanzatella
 Citizenship: United States of America Residence: Minneapolis, MN
 Post Office Address: 186 Malcom Avenue SE
Minneapolis, MN 55414

Signature:

Thomas W. Lanzatella

Date:

Feb 6, 2002

Full Name of joint inventor number 2 : Graham Bromley
 Citizenship: United Kingdom Residence: Dublin, CA
 Post Office Address: 11582 Soleado Court
Dublin, CA 94568

Signature:

Graham Bromley

Date:

X Additional inventors are being named on separately numbered sheets, attached hereto.

Attorney Docket No.: 1557.001US1
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Full Name of joint inventor number 3 : John O. Colgrove
Citizenship: United States of America
Post Office Address: 790 Sunshine Drive
Los Altos, CA 94042

Residence: Los Altos, CA

Signature: _____

John O. Colgrove

Date: _____

Full Name of joint inventor number 4 : Ron Karr
Citizenship: United States of America
Post Office Address: 333 Ramona Street
Palo Alto, CA 94301

Residence: Palo Alto, CA

Signature: _____

Ron Karr

Date: _____

Full Name of joint inventor number 5 : Blaine T. Cuykendall
Citizenship: United States of America
Post Office Address: 732 Chapman Street
San Jose, CA 95126

Residence: San Jose, CA

Signature: _____

Blaine T. Cuykendall

Date: _____

Full Name of joint inventor number 6 : Oleg Kiselev
Citizenship: United States of America
Post Office Address: 555 Bryant #333
Palo Alto, CA 94301

Residence: Palo Alto, CA

Signature: _____

Oleg Kiselev

Date: _____

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Full Name of joint inventor number 7: Craig Harmer
Citizenship: United States of America Residence: San Francisco, CA
Post Office Address: 110 Clayton Street
San Francisco, CA 94117

Signature: _____ Date: _____
Craig Harmer

Full Name of joint inventor number 8: Allen Unueco
Citizenship: United States of America Residence: Bellevue, WA
Post Office Address: 16226 NE 29th Street
Bellevue, WA 98052

Signature: _____ Date: _____
Allen Unueco

Full Name of joint inventor number 9: Steven Micheal Umbehocker
Citizenship: United States of America Residence: Mercer Island, WA
Post Office Address: 4704 East Mercer Way
Mercer Island, WA 98040

Signature: _____ Date: _____
Steven Micheal Umbehocker

Full Name of inventor: _____
Citizenship: _____ Residence: _____
Post Office Address: _____

Signature: _____ Date: _____

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* 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by ' ' 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.



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United States Patent Application
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Forrest, Bradley A.	Reg. No. 30,837	Mehrle, Joseph P.	Reg. No. 45,535	Tong, Viet V.	Reg. No. 45,416
Gamon, Owen J.	Reg. No. 36,143	Moore, Charles L., Jr.	Reg. No. 33,742	Viksnins, Ann S.	Reg. No. 37,748
Gorrie, Gregory J.	Reg. No. 36,530	Muller, Mark V.	Reg. No. 37,509	Woessner, Warren D.	Reg. No. 30,440

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Full Name of joint inventor number 1 : **Thomas W. Lanzatella**

Citizenship: **United States of America**

Residence: **Minneapolis, MN**

Post Office Address: **186 Malcom Avenue SE**
Minneapolis, MN 55414

Signature: _____
Thomas W. Lanzatella

Date: _____

Full Name of joint inventor number 2 : **Graham Bromley**

Citizenship: **United Kingdom**

Residence: **Dublin, CA**

Post Office Address: **11582 Soleado Court**
Dublin, CA 94568

Signature: _____
Graham Bromley

Date: _____

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

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Full Name of joint inventor number 3 : John P. Colgrove

Citizenship: United States of America

Residence: Los Altos, CA

Post Office Address: 790 Sunshine Drive
Los Altos, CA 94042

Signature: _____

John P. Colgrove

Date: _____

1/21/02

Full Name of joint inventor number 4 : Ron Karr

Citizenship: United States of America

Residence: Palo Alto, CA

Post Office Address: 333 Ramona Street
Palo Alto, CA 94301

Signature: _____

Ron Karr

Date: _____

1/17/2002

Full Name of joint inventor number 5 : Blaine T. Cuykendall

Citizenship: United States of America

Residence: San Jose, CA

Post Office Address: 722 Chapman Street
San Jose, CA 95126

Signature: _____

Blaine T. Cuykendall

Date: _____

1/23/02

Full Name of joint inventor number 6 : Oleg Kiselev

Citizenship: United States of America

Residence: Palo Alto, CA

Post Office Address: 555 Bryant #333
Palo Alto, CA 94301

Signature: _____

Oleg Kiselev

Date: _____

1/16/02

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Full Name of joint inventor number 7 : **Craig Harmer**
Citizenship: **United States of America**
Post Office Address: **110 Clayton Street
San Francisco, CA 94117**

Residence: **San Francisco, CA**

Signature: _____

Craig K. Harmer
Craig Harmer

Date: _____

Jan 25, 2002

Full Name of joint inventor number 8 : **Allen Unueco**
Citizenship: **United States of America**
Post Office Address: **16226 NE 29th Street
Bellevue, WA 98052**

Residence: **Bellevue, WA**

Signature: _____

Allen Unueco

Date: _____

Full Name of joint inventor number 9 : **Steven Micheal Umbehocker**
Citizenship: **United States of America**
Post Office Address: **4704 East Mercer Way
Mercer Island, WA 98040**

Residence: **Mercer Island, WA**

Signature: _____

Steven Micheal Umbehocker

Date: _____

Full Name of inventor:
Citizenship:
Post Office Address:

Residence:

Signature: _____

Date: _____

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Attorney Docket No.1557.001US1

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Beekman, Marvin L.	Reg. No. 38,377	Hill, Stanley K.	Reg. No. 37,548	Nielsen, Walter W.	Reg. No. 25,539
Bianchi, Timothy E.	Reg. No. 39,610	Jackson Huebsch, Katharine A.	Reg. No. 47,670	Padys, Danny J.	Reg. No. 35,635
Billion, Richard E.	Reg. No. 32,836	Jurkovich, Patti J.	Reg. No. 44,813	Parker, J. Kevin	Reg. No. 33,024
Black, David W.	Reg. No. 42,331	Kalis, Janal M.	Reg. No. 37,650	Perdok, Monique M.	Reg. No. 42,989
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Brennan, Thomas F.	Reg. No. 35,075	Kluth, Daniel J.	Reg. No. 32,146	Peterson, David C.	Reg. No. 47,857
Brooks, Edward J., III	Reg. No. 40,925	Lacy, Rodney L.	Reg. No. 41,136	Prout, William F.	Reg. No. 33,995
Chadwick, Robin A.	Reg. No. 36,477	Lemaire, Charles A.	Reg. No. 36,198	Schumm, Sherry W.	Reg. No. 39,422
Clark, Barbara J.	Reg. No. 38,107	LeMoine, Dana B.	Reg. No. 40,062	Schwegman, Michael L.	Reg. No. 25,816
Clisc, Timothy B.	Reg. No. 40,957	Lundberg, Steven W.	Reg. No. 30,568	Scott, John C.	Reg. No. 38,613
Cochran, David R.	Reg. No. 46,632	Maki, Peter C.	Reg. No. 42,832	Smith, Michael G.	Reg. No. 45,368
Dahl, John M.	Reg. No. 44,639	Malen, Peter L.	Reg. No. 44,894	Spicer, Gary J.	Reg. No. 45,458
Drake, Eduardo E.	Reg. No. 40,594	Mates, Robert E.	Reg. No. 35,271	Steffey, Charles E.	Reg. No. 25,179
Embreton, Janet E.	Reg. No. 39,665	McCrackin, Ann M.	Reg. No. 42,858	Stordal, Leif T.	Reg. No. 46,251
Forrest, Bradley A.	Reg. No. 30,837	McTavish, Hugh E.	Reg. No. 48,341	Terry, Kathleen R.	Reg. No. 31,884
Gamon, Owen J.	Reg. No. 36,143	Mehrle, Joseph P.	Reg. No. 45,535	Tong, Viet V.	Reg. No. 45,416
Gorric, Gregory J.	Reg. No. 36,530	Moore, Charles L., Jr.	Reg. No. 33,742	Viksnins, Ann S.	Reg. No. 37,748
Gortych, Joseph E.	Reg. No. 41,791	Muller, Mark V.	Reg. No. 37,509	Woessner, Warren D.	Reg. No. 30,440
Greaves, John N.	Reg. No. 40,362	Nama, Kash	Reg. No. 44,255		

I hereby authorize them to act and rely on instructions from and communicate directly with the person assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary. Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:
 P.O. Box 2938, Minneapolis, MN 55402
 Telephone No. (612)373-6900

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Full Name of joint inventor number 1: Thomas W. Lanzatella
 Citizenship: United States of America Residence: Minneapolis, MN
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Minneapolis, MN 55414

Signature: Thomas W. Lanzatella Date: _____

Full Name of joint inventor number 2: Graham Bromley
 Citizenship: United Kingdom Residence: Dublin, CA
 Post Office Address: 11582 Soleado Court
Dublin, CA 94568

Signature: Graham Bromley Date: 2/19/02

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

Attorney Docket No.: 1557.001US1
Serial No. 09/997,602
Filing Date: November 29, 2001

Page 3 of 4

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Full Name of joint inventor number 3 : John O. Colgrove
Citizenship: United States of America
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Los Altos, CA 94042

Residence: Los Altos, CA

Signature: _____

John O. Colgrove

Date: _____

Full Name of joint inventor number 4 : Ron Karr
Citizenship: United States of America
Post Office Address: 333 Ramona Street
Palo Alto, CA 94301

Residence: Palo Alto, CA

Signature: _____

Ron Karr

Date: _____

Full Name of joint inventor number 5 : Blaine T. Cuykendall
Citizenship: United States of America
Post Office Address: 732 Chapman Street
San Jose, CA 95126

Residence: San Jose, CA

Signature: _____

Blaine T. Cuykendall

Date: _____

Full Name of joint inventor number 6 : Oleg Kiselev
Citizenship: United States of America
Post Office Address: 555 Bryant #333
Palo Alto, CA 94301

Residence: Palo Alto, CA

Signature: _____

Oleg Kiselev

Date: _____

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

Attorney Docket No.: 1557.001US1
Serial No. 09/997,602
Filing Date: November 29, 2001

Page 4 of 5

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 7: **Craig Harmer**
Citizenship: **United States of America** Residence: **San Francisco, CA**
Post Office Address: **110 Clayton Street**
San Francisco, CA 94117

Signature: _____ Date: _____
Craig Harmer

Full Name of joint inventor number 8: **Allen Unueco**
Citizenship: **United States of America** Residence: **Bellevue, WA**
Post Office Address: **16226 NE 29th Street**
Bellevue, WA 98052

Signature: _____ Date: February, 15th 2002
Allen Unueco

Full Name of joint inventor number 9: **Steven Micheal Umbehocker**
Citizenship: **United States of America** Residence: **Mercer Island, WA**
Post Office Address: **4704 East Mercer Way**
Mercer Island, WA 98040

Signature: _____ Date: _____
Steven Micheal Umbehocker

Full Name of inventor:
Citizenship: Residence:
Post Office Address:

Signature: _____ Date: _____

Attorney Docket No.: 1557.001US1
Serial No. 09/997,602
Filing Date: November 29, 2001

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1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.



Attorney Docket No. 1557.001US1

SCHWEGMAN LUNDBERG WOESSNER KLUTH

COPY OF PAPERS
ORIGINALLY FILED**United States Patent Application**
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS, FUNCTIONAL DATA, AND SYSTEMS TO REPRESENT A STORAGE ENVIRONMENT.

The specification of which was filed on November 29, 2001 as application serial no. 09/997,602.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. ' 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. ' 1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. ' 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. ' 119(e) of any United States provisional application(s) listed below:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. ' 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. ' 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. ' 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Attorney Docket No.: 1557.001US1
 Serial No. 09/997,602
 Filing Date: November 29, 2001

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Anglin, J. Michael No. 24,918	Reg.	No. 30,837		No. 45,535	
Aronoff, Marvin S.		Gamon, Owen J.	Reg. No. 36,143	Moore, Charles L., Jr.	Reg. No. 33,742
	Reg.	Gorrie, Gregory J.	Reg.	Muller, Mark V.	Reg. No. 37,509
	No. 35,032	No. 36,530		Nama, Kash	Reg. No. 44,255
Arora, Suneel	Reg. No. 42,287	Gortych, Joseph E.	Reg.	Nelson, Albin J.	Reg. No. 28,850
Beckman, Marvin L.	Reg.	No. 41,791		Nicholson, Lea A.	Reg. No. 48,346
No. 38,377		Greaves, John N.	Reg. No. 40,362	Nielsen, Walter W.	Reg.
Berdie, Raymond R.	Reg.	Haack, John L.	Reg. No. 36,154	No. 25,539	
	No. P-50,769	Harris, Robert J.	Reg. No. 37,346	Padya, Danny J.	Reg. No. 35,636
	Reg.	Jackson Huebsch, Katharine A.	Reg.	Parker, J. Kevin	Reg. No. 33,024
Blanchl, Timothy E.		No. 47,870		Perdok, Monique M.	Reg.
No. 39,610		Jurkovich, Patti J.	Reg.	No. 42,989	
Billion, Richard E.	Reg.	No. 44,613		Peret, Andrew R.	Reg. No. 41,246
No. 32,836		Kalis, Jamal M.	Reg. No. 37,650	Peterson, David C.	Reg.
Black, David W.	Reg. No. 42,331	Klima-Gilberg, Catherine I.	Reg.	No. 47,857	
Brennan, Thomas F.	Reg.	No. 40,052		Prout, William F.	Reg. No. 33,995
No. 35,075		Kluth, Daniel J.	Reg. No. 32,146	Schumm, Sherry W.	Reg.
Brooks, Edward J., III	Reg. No. 40,925	Lacy, Rodney L.	Reg. No. 41,136	No. 39,422	
Chadwick, Robin A.	Reg.	Lemaire, Charles A.	Reg.	Schwegman, Michael L.	Reg. No. 25,816
No. 38,477		No. 38,198		Scott, John C.	Reg. No. 38,613
Clark, Barbara J.	Reg. No. 38,107	LeMoine, Dana B.	Reg.	Smith, Michael G.	Reg.
Clise, Timothy B.	Reg.	No. 40,062		No. 45,368	
No. 40,957		Lundberg, Steven W.	Reg. No. 30,568	Speler, Gary J.	Reg. No. 45,459
Cochran, David R.	Reg.	Mahl, Peter C.	Reg. No. 42,832	Steffey, Charles E.	Reg.
No. 46,632		Malen, Peter L.	Reg. No. 44,894	No. 25,179	
Dahl, John M.	Reg. No. 44,639	Mates, Robert E.	Reg. No. 35,271	Stordal, Leif T.	Reg. No. 46,251
Drake, Eduardo E.	Reg.	McCrackin, Ann M.	Reg.	Terry, Kathleen R.	Reg.
No. 40,594		No. 42,858		No. 31,884	
Embretson, Janet E.	Reg.	McTavish, Hugh E.	Reg.	Tong, Viet V.	Reg. No. 45,416
No. 39,665		No. 48,341		Vikanine, Ann S.	Reg. No. 37,748
FitzGerald, Joseph T.	Reg. No. 33,691	Mehrie, Joseph P.	Reg.	Woessner, Warren D.	Reg. No. 30,440
Forrest, Bradley A.	Reg.				

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary.

Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:

**P.O. Box 2938, Minneapolis, MN 55402
 Telephone No. (612)373-6900**

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Attorney Docket No.: 1557:001US1
Serial No. 09/997,602
Filing Date: November 29, 2001

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Full Name of joint inventor number 1 : Thomas W. Lanzatella

Citizenship: United States of America
Post Office Address: 186 Malcom Avenue SE
Minneapolis, MN 55414

Residence: Minneapolis, MN

Signature:

Thomas W. Lanzatella

Date: _____

Full Name of joint inventor number 2 : Graham Bromley

Citizenship: United Kingdom
Post Office Address: 11582 Soleado Court
Dublin, CA 94568

Residence: Dublin, CA

Signature:

Graham Bromley

Date: _____

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

Attorney Docket No.: 1557.001US1
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Full Name of joint inventor number 3 : John O. Colgrove
Citizenship: United States of America
Post Office Address: 790 Sunshine Drive
Los Altos, CA 94042

Residence: Los Altos, CA

Signature:

John O. Colgrove

Date: _____

Full Name of joint inventor number 4 : Ron Karr
Citizenship: United States of America
Post Office Address: 333 Ramona Street
Palo Alto, CA 94301

Residence: Palo Alto, CA

Signature:

Ron Karr

Date: _____

Full Name of joint inventor number 5 : Blaine T. Cuykendall
Citizenship: United States of America
Post Office Address: 732 Chapman Street
San Jose, CA 95126

Residence: San Jose, CA

Signature:

Blaine T. Cuykendall

Date: _____

Full Name of joint inventor number 6 : Oleg Kiselev
Citizenship: United States of America
Post Office Address: 555 Bryant #333
Palo Alto, CA 94301

Residence: Palo Alto, CA

Signature:

Oleg Kiselev

Date: _____

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Attorney Docket No.: 1557.0011US1

Serial No. 09/097,602

Filing Date: November 29, 2001

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Full Name of joint inventor number 7 : Craig Harmer
Citizenship: United States of America
Post Office Address: 110 Clayton Street
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Signature: _____

Craig Harmer

Date: _____

Full Name of joint inventor number 8 : Allen Unueco
Citizenship: United States of America
Post Office Address: 16226 NE 29th Street
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Residence: Bellevue, WA

Signature: _____

Allen Unueco

Date: _____

Full Name of joint inventor number 9 : Steven Michael Umhoecker
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Signature: _____

Steven Michael Umhoecker
acDate: Feb 17th 2002

Full Name of inventor:
Citizenship:
Post Office Address:

Residence:

Signature: _____

Date: _____

Attorney Docket No.: 1557.001US1
Serial No. 09/997,602
Filing Date: November 29, 2001

Page 6 of 5

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(2) Each attorney or agent who prepares or prosecutes the application; and

(3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

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